

DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship is as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "CROSSBAR INTEGRATED CIRCUIT WITH PARALLEL CHANNELS FOR A COMMUNICATION DEVICE" the specification of which was filed on _____, as Application No. _____ and was amended herewith or, if not identified here by filing date and application number, is attached hereto. I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56(a). I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate by me or my representatives or assigns for this invention having a filing date before that of the application on which priority is claimed:

Application No. _____ in _____ on _____ priority claimed () Yes () No
 Application No. _____ in _____ on _____ priority claimed () Yes () No
 Application No. _____ in _____ on _____ priority claimed () Yes () No

I hereby claim the benefit under Title 35, United States Code, §119 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>60/173,777</u> (Application Number)	<u>12/30/1999</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)
<u>60/178,076</u> (Application Number)	<u>01/25/2000</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)
<u>60/178,132</u> (Application Number)	<u>01/26/2000</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. I hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

<u>Daniel N. Yannuzzi</u>	Registration No. 36,727
<u>James K. Dawson</u>	Registration No. 41,701
<u>Kelly H. Hale</u>	Registration No. 36,542
<u>Robert P. Hart</u>	Registration No. 35,184
<u>Keith Kind</u>	Registration No. 42,735
<u>Semion Talpalatsky</u>	Registration No. 35,380
<u>Michael J. Setter</u>	Registration No. 37,936;
<u>Carl A. Forest;</u>	Registration No. 28,494;
<u>James M. Graziano</u>	Registration No. 28,300;
<u>Thomas Swenson</u>	Registration No. 36,696;
<u>William P. Wilbar</u>	Registration No. 43,265;
<u>Travis C. Stephenson</u>	Registration No. 45, 132;
<u>Eugene G. Kim</u>	Registration No. 46,267; and
<u>Brett L. Bornsen</u>	Registration No. 46,566

ATTORNEY CONTACT:

Michael J. Setter
 Duft, Graziano & Forest, P. C.
 867 Coal Creek Circle, Suite 200
 Louisville, Colorado 80027-9750
 Phone: (303) 379-1100
 Fax: (303) 379-1155

SOLE OR JOINT INVENTOR

Inventor (1) Yuanlong Wang
 (Type or Print)

 (Signature in Full)

Citizenship: China

Date: _____

Post Office Address: 7180 Bark Lane #1, San Jose, CA 95129

Residence: 7180 Bark Lane #1, San Jose, CA 95129

SOLE OR JOINT INVENTOR

Inventor (2) Kewei Yang
 (Type or Print)

 (Signature in Full)

Citizenship: China

Date: _____

Post Office Address: 1326 Regency Drive, San Jose, CA 95129

Residence: 1326 Regency Drive, San Jose, CA 95129

SOLE OR JOINT INVENTOR

Inventor (3) Daniel Fu _____
(Type or Print) (Signature in Full)

Citizenship: United States of America Date: _____

Post Office Address: 1035 Rock Rose Avenue, Sunnyvale, CA 94086

Residence: 1035 Rock Rose Avenue, Sunnyvale, CA 94086

SOLE OR JOINT INVENTOR

Inventor (4) Feng Cheng Lin _____
(Type or Print) (Signature in Full)

Citizenship: China Date: _____

Post Office Address: 4238 Pickerel Drive, Union City, CA 94587

Residence: 4238 Pickerel Drive, Union City, CA 94587